

Title (en)  
POWDER RECOVERY APPARATUS

Publication  
**EP 0117642 A3 19870422 (EN)**

Application  
**EP 84300541 A 19840130**

Priority  
GB 8302835 A 19830202

Abstract (en)  
[origin: EP0117642A2] The present invention relates to dust recovery apparatus comprising a housing capable of sustaining at least slight positive pressure and suitable for accommodating powder processing machinery, the housing having an inlet leading to a source of air and an outlet connected to an exhaust outlet via a collector for collecting air-intrained dust, means for passing air at a predetermined rate through the apparatus while maintaining a slight positive pressure in the housing and an air-flow rate sensor which detects air-flow rate in the apparatus and triggers means for stopping air passing to the collector when the air-flow rate falls outside a predetermined range.

IPC 1-7  
**B01D 46/46**

IPC 8 full level  
**B01D 46/44** (2006.01); **A61J 3/10** (2006.01); **B01D 46/00** (2006.01); **B01D 46/10** (2006.01); **B01D 46/42** (2006.01); **B01D 46/46** (2006.01); **B01D 46/52** (2006.01); **B08B 15/02** (2006.01); **B30B 15/00** (2006.01); **B65G 53/66** (2006.01)

CPC (source: EP KR US)  
**B01D 46/10** (2013.01 - EP US); **B01D 46/444** (2013.01 - EP US); **B01D 46/46** (2013.01 - EP US); **B01D 46/521** (2013.01 - EP US); **B01D 46/76** (2022.01 - EP US); **B01D 50/00** (2013.01 - KR); **B30B 15/0082** (2013.01 - EP US); **Y10S 55/18** (2013.01 - EP US)

Citation (search report)  
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Designated contracting state (EPC)  
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0117642 A2 19840905; EP 0117642 A3 19870422; EP 0117642 B1 19900314**; AT E50919 T1 19900315; AU 2391284 A 19840809; AU 566153 B2 19871008; CA 1243809 A 19881101; DE 3481585 D1 19900419; EG 16243 A 19960630; ES 529358 A0 19850101; ES 8502349 A1 19850101; GB 8302835 D0 19830309; GR 79757 B 19841031; IE 55750 B1 19910102; IE 840224 L 19840802; IL 70790 A0 19840430; JP H0438472 B2 19920624; JP S59149148 A 19840827; KR 840007531 A 19841208; KR 910004125 B1 19910622; US 4576619 A 19860318; ZA 84741 B 19850424

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**EP 84300541 A 19840130**; AT 84300541 T 19840130; AU 2391284 A 19840131; CA 446365 A 19840130; DE 3481585 T 19840130; EG 6584 A 19841228; ES 529358 A 19840201; GB 8302835 A 19830202; GR 840173657 A 19840130; IE 22484 A 19840131; IL 7079084 A 19840126; JP 1815084 A 19840201; KR 840000475 A 19840201; US 57160484 A 19840117; ZA 84741 A 19840201